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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application**

Inventor(s): Nikola Kirilov Kasabov et al.
 SC/Serial No.: 10/524,754
 Based On: PCT US2003/025563
 Int'l Filing Date: 15 August 2003
 Priority Date: 15 August 2002
 Confirm. No.: 6902
 Filed: February 15, 2005
 Title: MEDICAL DECISION SUPPORT SYSTEMS
 UTILIZING GENE EXPRESSION AND CLINICAL
 INFORMATION AND METHOD FOR USE

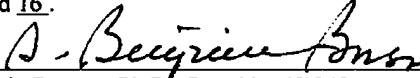
PATENT APPLICATION

Art Unit: 1631
 Examiner: Pablo S. Whaley

Customer No. 66936

CERTIFICATE OF MAILING/FACSIMILE

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage for First Class mail service addressed to **Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313** and mailed on the above Date of Mailing or is being submitted by facsimile to (571) 273-8300 on the date shown below. Number of pages transmitted 16.


D. Benjamin Borson
 D. Benjamin Borson, Ph.D., Reg. No: 42,349

(Signature)

Signature Date: August 3, 2009

REPLY TO OFFICE ACTION

Box Amendment
 Commissioner for Patents
 P.O. Box 1450
 Arlington, VA
 22313-1450

Sir:

This REPLY is being submitted in response to the Final Office Action mailed June 2, 2009. This Reply is being filed within two (2) months of the mailing date, and no Petition for Extension of Time is needed.

Please enter this amendment into the application.

Amendment

- 1 -

Attorney Docket No.: PEBL 1001 US1
 PEBL/1001US1.109.Reply. 3 August 2009.doc

200.001:080103